ME Vinder the Paperwork Reduction Act of 1995.	U.S.	Patent and T	rademark Office; I	through 07/31/2006. OMB 0651-0031 J.S. DEPARTMENT OF COMMERCE
Onder the Paderwork Reduction Act of 1995	Application Number	10/803,40		displays a valid Civib Control humber.
TRANSMITTAL	Filing Date	March 18,	March 18, 2004	
FORM	First Named Inventor	DAVID D. CROUCH		
	Art Unit	2873		
(to be used for all correspondence after initial	Examiner Name	Ben, Loha	-	
Total Number of Pages in This Submission	Attorney Docket Number	PD-02W12	27	
	ENCLOSURES (Check al	l that apply	<i>(</i> )	
Fee Transmittal Form	Drawing(s)	- 1 <u>.</u>		Allowance Communication to TC
Fee Attached	Licensing-related Papers			al Communication to Board peals and Interferences
Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53	Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on C Remarks	Address	(Appea	al Communication to TC al Notice, Brief, Reply Brief) etary Information s Letter Enclosure(s) (please Identify ):
SIGNA	TURE OF APPLICANT, ATTO	RNEY, C	R AGENT	
Firm Name RAYTHEON COMPANY	<b>A</b>			
Signature	H			
Printed name JOHN E. GUNTHER	win			
Date August 17, 2005		Reg. No.	43,649	
August 17, 2005			70,040	
CI	ERTIFICATE OF TRANSMISS	SION/MAI	LING	
I hereby certify that this correspondence is be sufficient postage as first class mail in an entitle date shown below:	eing facsimile transmitted to the USP relope addressed to: Commissioner fo	TO or depos or Patents, F	sited with the Un P.O. Box 1450, A	ited States Postal Service with Alexandria, VA 22313-1450 on
Signature	mille	<u> </u>		
Typed or printed name JOHN E. GUNTH	ER		Date	August 17, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: DAVID D. CROUCH Serial No.: 10/803,403 Filed: March 18, 2004

Title: SYSTEM FOR SELECTIVELY
BLOCKING ELECTROMAGNETIC

**ENERGY** 

) Date: August 17, 2005

Art Unit: 2873

) Examiner: Ben, Loha

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Post Office Box 1450 Alexandria, VA 22313

Dear Sir:

The references cited on the enclosed form PTO/SB/08A/08B (copies of references enclosed) may be material to the examination of the above-identified patent application and are, therefore, submitted in compliance with the duty of disclosure defined in 37CFR 1.56.

This Information Disclosure Statement is not to be construed as a representation that a search has recently been made, or that additional information constitutes prior art.

I hereby certify that each item in the Search Report was cited by a foreign patent office, in a counterpart foreign application, not more than three (3) months prior to the filing of this Statement.

Respectfully submitted,

DAVID D. CROUCH

Raytheon Company Bldg. 807, Mail Station F8 P.O. Box 11337 Tucson, AZ 85734-1337 John E. Gunther

Registration No. 43,649

(310) 647-3723

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First-Class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313, on <u>August 17</u>, 2005.

John E. Gunther

PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE der the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Sheet

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number	10/803,403		
Filing Date	March 18, 2004		
First Named Inventor	DAVID D. CROUCH		
Art Unit	2873	_	
Examiner Name	Ben, Loha		
Attorney Docket Number	PD-02W127		

			U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (# known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	<del> </del>	US- 2003/0043466 A1	03-06-2003	Crouch et al.	
	<b>_</b>	2003/0043466 AT			
		<sup>US-</sup> 6,693,605 B1	02-17-2004	Crouch et al.	•
	ļ	US-			
		US-			
<del> </del>		US-			
	-	US-			
		US-			
	<del>                                     </del>	US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	т6
		Country Code <sup>3 -</sup> Number <sup>4 -</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	'
						Ш
			_			

Examiner	Date	
Signature	Considered	
•	•	(

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.